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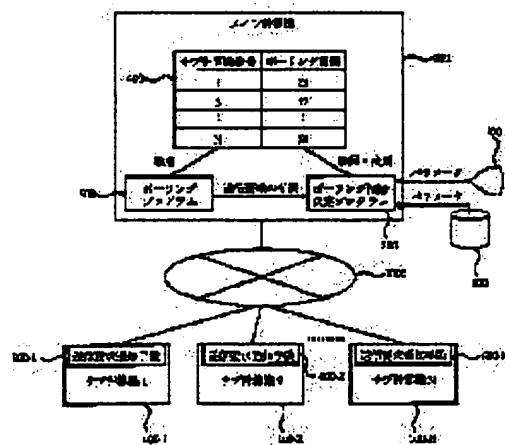
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(54) POLLING METHOD

(57)Abstract:

PROBLEM TO BE SOLVED: To enable efficient communication processing by performing polling while using a polling interval decided based on the presence/absence of transmission request from a subordinate computer.

SOLUTION: The polling program of a main computer 200 performs polling to transmission request reporting means from 600-1 to 600-N of subordinate computers from 100-1 to 100-N and confirms the presence/absence of transmission requests from the respective subordinate computers. A polling interval deciding program 300 decides the interval of next polling to the relevant subordinate computer so as to shorten the interval of polling to the subordinate computer, whose transmission request is confirmed, but to extend the interval of polling to the subordinate computer, whose transmission



request is not confirmed, and writes this decided polling interval in a polling interval table 400. After the lapse of time as long as the polling interval written in the polling

interval table, the polling program performs next polling.

LEGAL STATUS

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